U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

## Substitute for form 1449A/PTO Complete if Known Application Number 10/084.559 INFORMATION DISCLOSURE Filing Date First Named Inventor Pang et al STATEMENT BY APPLICANT Art Unit 2616 Examiner Name Mark Mais (Use as many sheets as necessary) 1 of 4 Sheet Attorney Docket Number 0037203-15

## ILS DATENT DOCUMENTS

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.	Document Number Number-Kind Code	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevan Figures Appear
		US-6.751.723	06-2004	Kundu et al	
		US-6.816.750	11-2004	Klaas, Jeff	
		US-6.754.804	06-2004	Hudepohl et al.	
		US-6,853,385	02-2005	MacInnis et al.	
		US-6.768.774	07-2004	MacInnis et al.	
		US-6,573,905	06-2003	MacInnis et al.	
		US-6.661.422	12-2003	Valmiki et al.	
		US-6,798,420	09-2004	Xie, Xiaodong	
		US-5,724,356	03-1998	Parameswaran Nair et al	
		US-6,763,018	07-2004	Puthiyandyil et al.	
		US-6,580,793	06-2003	Dunn et al.	
		US-6,057,555	05-2000	Reedy et al.	
		US-6,640,239	10-2003	Gidwani, Sanjay M.	
		US-5.883.396	03-1999	Reedy et al.	
		US-5,663,570	09-1997	Reedy et al.	
		US-6,580,727	06-2003	Yim et al.	
		US-5.363.404	11-1994	Kotzin et al.	
		US-5,594,784	01-1997	Velius, George A.	
		US-4,914,692	04-1990	Hartwell et al.	
		US-5,999,525	12-1999	Krishnaswamy et al.	
		US-6,134,578	10-2000	Ehlig et al.	
		US-6.807,167	10-2004	Chakrabarti et al.	
		US-6,574,217	06-2003	Lewis et al.	
		US-6,738,358	05-2004	Bist et al.	
		US-6,826,187	11-2004	Hey et al.	1
		US-6.047,372	04-2000	Thayer et al.	
		US-6,650,649	11-2003	Muhammad et al.	
		US-6,751,224	06-2004	Parruck et al.	
		US-6,807,167	10-2004	Charkrabarti et al	1
		US-5,991,308	11-1999	Fuhrmann et al	
		US-6,631,130	10-2003	Roy et al	
		US-6,636,515	10-2003	Roy et al	
		US-6,697,345	02-2004	Corrigan et al	
		US-6,747,977	06-2004	Smith et al	
		US-6,810,039	10-2004	Parruck et al	
		US-6,226,735	5-2001	Mirsky, Ethan	
		US-6,122,719	09-2000	Mirsky et al.	

Examiner	Date	
Signature	Considered	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS, SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Complete if Known

Approved for use through 07/31/2005. 0Mb 0551/031/ U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a widf OMB control number.

Application Number 10/084.559 INFORMATION DISCLOSURE Filing Date 2/25/2002 First Named Inventor Pang et al STATEMENT BY APPLICANT Art Unit 2616 Examiner Name Mark Mais (Use as many sheets as necessary)
of | 4 Sheet Attorney Docket Number 0037203-15 U. S. PATENT DOCUMENTS Pages, Columns, Lines, Where Examiner Document Number Publication Date Name of Patentee or Cite Relevant Passages or Relevant Initials\* No. Number-Kind Code MM-DD-YYYY Applicant of Cited Document Figures Appear US-6.108-760 08-2000 Mirsky et al. US-5,956,518 09-1999 Dehon et al 06-1999 Mirsky et al US-2002/0101982 08-2002 Elabd, Hammam US-2002/0171769 11-2002 Koo, David US-2003/0004697 Ferris, Gavin Robert US-2003/0021339 01-2003 Koo David US-5,142,677 08-1992 Ehlig et al US-5,189,500 02-1993 Kusunoki, Shigeru US-5,200,564 04-1993 Usami et al US-5,492,857 02-1996 Reedy et al. US-5,861,336 N1\_1000 Reedy et al. US-6,154,446 11-2000 Kadambi et al

Spadema et al

Dowling, Eric Morgan

Thakur, Randhir P.S

Urakawa, Yukihiro

Kline, Jerry D

Kai, Mutsuaki

Koo, David

French et al

Boike et al

Johnson et al

Lodenius, Johan

Elabd, Hammam

Considered

Kotlowski et al

12-2001

11-2002

02-2003

12-2003

05-2004

10.2004

05-2005

08-2005

10-2005

07-1999

08-2002

Substitute for form 1449A/PTO

US-6.331.977

US-6,483,043

US-6.522.688

US-6,649,428

US-6,669,782

US-6,737,743

US-6,806,915

US-6,813,673

US-6 892 324

US-6,934,937

US-6.959.376

US-5.923.761

Examiner Signature US-2002/0101982

US-6,304,551	10-2001	Ramamurthy et al.	
US-6,519,259	02-2003	Baker et al.	
US-6,707,821	03-2004	Shaffer et al.	
US-6,226,266	05-2001	Galand et al.	
US-7,051,246	05-2006	Benesty, Jacob	
US-6,728,209	04-2004	Pate et al.	
US-6,631,135	10-2003	Wojcik, David R.	•
US-2007/01510	0700 6-28-2007	Dally et al	
US-7,100,026	08-2006	Dally et al	
US-6,269,435	07-2001	Dally et al	•
US-2007/02399	67 10-2007	Dally et al	

"EXAMINET: initial if reference considered, whether or not citation is in conformance with MFEP 660. These like https://doi.org/10.1001/j.com/

Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. Substitute for form 1449A/PTO Complete if Known Application Number 10/084,559 INFORMATION DISCLOSURE Filing Date 2/25/2002 Pang et al First Named Inventor STATEMENT BY APPLICANT Art Unit 2616 Examiner Name Mark Mais (Use as many sheets as necessary)

Sheet 3 of 4 Attorney Docket Number 0037203-15 U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No.	Document Number Number-Kind Code	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US-5.341.507	08-1994	Terada et al	
		US-5,848,290	12-1998	Yoshida et al	,
		US-5,860,019	01-1999	Yumoto, Manabu	i e
		US-5,872,991	02-1999	Okamoto et al	
		US-5.941.958	08-1999	Hwangbo, Jong-Tae	1
		US-5,956,517	09-1999	Okamoto et al	1
		US-6,067,595	05-2000	Lindenstruth, Volker	1
		US-6.075,788	06-2000	Vogel, Danny C.	
		US-6,154,446	11-2000	Kadambi et al	
		US-2001/0028658	10-2001	Sakurai et al	
		US-2001/0027392	10-2001	Wiese, William	
		US-2001/0043603	11-2001	Yu, Shaohua	
		US-2002/0009089	01-2002	McWilliams, Patrick	
		US-2002/0008256	01-2002	Liu, Ming-Kang	
		US-6,349,098	02-2002	McWilliams, Patrick	
		US-2002/0031132	03-2002	McWilliams, Patrick	
		US-2002/0031141	03-2002	McWilliams, Patrick	
		US-2002/0034162	03-2002	Brinkerhoff et al	
		US-2002/0059426	05-2002	Brinkerhoff et al	
		US-2002/0112097	08-2002	Milovanovic et al	
		US-2002/0126649	09-2002	Sakurai et al	1
		US-2002/0131421	09-2002	Reshef et al	
		US-2002/0136620	09-2002	Anjanajah et al.	
		US-2003/0002538	01-2003	Chen, Allen Peilen	
		US-2003/0053493	03-2003	Graham Mobley et al	
		US-2003/0046457	02-2003	Anjanaiah et al	1
		US-2003/0053484	03-2003	Sorenson et al	
		US-2003/0058885	03-2003	Sorenson et al	
		US-2003/0076839	04-2003	Lietal	
		US-6,574,217	06-2003	Lewis et al	
		US-6,597,689	07-2003	Chiu et al	
		US-6,628,658	09-2003	Mariggis, Athanase	
		US-6,649,428	11-2003	Kai, Mutsuaki	
		US-6,751,233	06-2004	Hann, William P.	
		US-2004/0109468	06-2004	Anjanaiah, Shakuntala	
		US-6,795,396	09-2004	Parchak et al.	

Examiner	Date	
Signature	Considered	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3), 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office. U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS, SEND TO: Commissioner for Patents. P.O. Box 1450. Alexandria, VA 22313-1450.

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMS centrol number.

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

STATEMENT BY APPLICANT

Art Unit
Examiner Name

Awat Mais

Examiner Name

Mark Mais

 (Use as many sheets as necessary)
 Attorney Docket Number
 0037203-15

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.	Document Number Number-Kind Code	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevan Figures Appear
		US-2004/0202173	10-2004	Yoon, Chang Bae	
		US-6,839,352	01-2005	Vogel, Danny C.	
		US-6,928,080	08-2005	Chen, Allen Peilen	
		US-6,934,937	08-2005	Johnson et al	
		US-6.952.238	10-2005	Koo, David	
		US-7,031,341	04-2006	Yu, Shaohua	
		US-7,110,358	09-2006	Clinton et al	
		US-7,215,672	05-2007	Reshef et al	
		US-7,218,901	05-2007	Mobley et al	
				<u> </u>	
		<del>                                     </del>	1	<del> </del>	<u> </u>
		<del>                                     </del>	1	<del> </del>	
		<u> </u>	<u> </u>	<u> </u>	<u> </u>
		1		1	1
		1		1	1
-		<del> </del>	<u> </u>	+	1
		-	1	-	+
				1	1

Examiner	Date	
Signature	Considered	

"EXAMINET: Initial if inference considered, whether or not citation is in conformance with MFEP 609. Daw line through clation if not in conformance and not considered, Include copy of this form with next communication to applicant. Applicants instinger cleation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.usplo.gov or MFEP 901.04.3 Enter Office that issued the document, by the ub-relater code (MPO) Saltands 173.1,4 For Japanese point documents the indication of the year of the reign of the Emporer must procede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard 173.16 Fossible. 6 Applicant is to place a check mark here it English flanguage Translation is attached. This collection of information is required by 3T CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO) be process) any application. Confidentially is governed by 3 U.S. C. 122 and 37 CFR 1.14. This collection is estimated to labe 2 hours to complete, including gathering, preparing, and submitting the completed application from to the suggestions for reducing flush business. A product the submitted of the public whether the collection of the public whether the public whethe